

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20	(US-20040251242-\$ or US-20030173713-\$ or US-20030038933-\$).did. or (US-6158346-\$ or US-6399010-\$ or US-6459951-\$ or US-6648053-\$ or US-6027682-\$ or US-5184307-\$ or US-5430666-\$ or US-5508489-\$ or US-5495328-\$ or US-6483596-\$ or US-6792326-\$ or US-6728582-\$ or US-6122564-\$ or US-5123734-\$ or US-4660981-\$ or US-5287435-\$ or US-5460758-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/09/11 15:26
L2	6	l1 and actuator	US-PGPUB; USPAT	OR	OFF	2006/09/11 15:30
L3	0	"700"/\$.ccls. and (machine adj vision) with actuator	US-PGPUB; USPAT	OR	OFF	2006/09/11 15:31
L4	46	"700"/\$.ccls. and (camera) with actuator	US-PGPUB; USPAT	OR	OFF	2006/09/11 15:31
L5	8	l4 and laser	US-PGPUB; USPAT	OR	OFF	2006/09/11 15:31
S1	454	700/118-120.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/06 17:43
S2	44	S1 and camera and dimension\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/06 17:43
S3	41	S2 and (adjust\$4 or feedback or correct\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/06 17:44
S4	32	S3 and measur\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/06 17:45
S5	32	S4 not "micron.as"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/06 17:45
S6	32	S4 not micron.as.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/06 17:45
S7	32	S4 not traskbritt	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/06 17:48
S8	1	"6122564".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/06 17:46
S9	28	S4 not "trask britt"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/06 17:48
S10	8	(US-20040251242-\$).did. or (US-5287435-\$ or US-5460758-\$ or US-6122564-\$ or US-6459951-\$ or US-6483596-\$ or US-6728582-\$ or US-6792326-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/09/07 10:01
S11	3	S10 and calibrat\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 10:14
S12	3	S10 and pixel\$2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 10:22
S13	0	"4660981."	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 10:22
S14	14	"4660981"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 10:22

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S15	10	(US-20040251242-\$.did. or (US-5287435-\$ or US-5460758-\$ or US-6122564-\$ or US-6459951-\$ or US-6483596-\$ or US-6728582-\$ or US-6792326-\$ or US-4660981-\$ or US-5495328-\$.did.	US-PGPUB; USPAT	OR	OFF	2005/09/07 10:41
S16	3	S15 and (calibration adj plate or prime adj standard)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 10:45
S17	4	power and sinter\$3 and (calibration adj plate or prime adj standard)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 10:46
S18	2	powder and sinter\$3 and (calibration adj plate or prime adj standard)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 10:46
S19	608	(calibration adj plate or prime adj standard)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 10:46
S20	96	S19 and (deposition or powder or sinter\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 10:46
S21	32	S20 and pixel\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 10:47
S22	22	S21 not "trask britt"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 10:57
S23	630	calibration adj plate or reference adj grid and powder	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 10:57
S24	100	S23 and pixel\$3 and camera	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 10:57
S25	90	S24 not "trask britt"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 10:57
S26	90	S25 not micron.as.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 13:26
S27	1	"20040153193"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/07 14:56
S29	5	US-5143663-\$.DID. OR US-5460758-\$.DID. OR US-5573721-\$.DID. OR US-5622811-\$.DID. OR US-6337122-\$.DID.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 13:25
S30	1	"5506607".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 13:26
S31	1	"6337122".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 13:27
S32	13	US-4543659-\$.DID. OR US-4736437-\$.DID. OR US-4899921-\$.DID. OR US-5059559-\$.DID. OR US-5113565-\$.DID. OR US-5174931-\$.DID. OR US-5238174-\$.DID. OR US-5288698-\$.DID. OR US-5463227-\$.DID. OR US-5506684-\$.DID. OR US-5516023-\$.DID. OR US-5516026-\$.DID. OR US-5644245-\$.DID.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 13:28
S33	11	(US-20030038933-\$ or US-20040251242-\$.did. or (US-4660981-\$ or US-5287435-\$ or US-5460758-\$ or US-5495328-\$ or US-6122564-\$ or US-6459951-\$ or US-6483596-\$ or US-6728582-\$ or US-6792326-\$.did.	US-PGPUB; USPAT	OR	OFF	2005/09/08 15:15

## EAST Search History

S34	5	S33 and contrast	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:18
S35	4	S33 and (magnif\$3 or magnifica\$5)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:35
S36	30	deposition and reference adj pixels	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 15:35
S37	1	"stereolithographic fabrication system"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/08 16:35
S41	45	detwiler.xa.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/12 17:15
S42	105	kosowski.xa.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/09/12 17:16
S43	6	US-3889355-\$.DID. OR US-4027246-\$.DID. OR US-4728252-\$.DID. OR US-5789890-\$.DID. OR US-6336204-\$.DID. OR US-6463349-\$.DID.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 11:54
S44	2	"20010032111" "20030114016"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 11:54
S45	8	S43 or S44	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 11:55
S46	50	("6977211" "5906234" "6274206" "6326698" "6337122" "6432752" "6461881" "6468891" "6482576" "6489007" "6500746" "6506671" "6514798" "6524346" "6525408" "6529027" "6531335" "6537482" "6537842" "6544465" "6544821" "6548897" "6549821" "6562278" "6562661" "6569753" "6585927" "6593171" "6607689" "6611053" "6630365" "6630730" "6632732" "6634100" "6635333" "6649444" "6660208" "6703105" "6706374" "6709795" "6730998" "6740476" "6740962" "6746899" "6762502" "6764933" "6764935" "6767815" "6770514" "6773957").pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 11:57
S47	0	S46 and calibrat\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 11:58
S48	48	S46 and consolidat\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 11:58
S49	47	S46 and consolidation	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 11:58
S50	0	S46 and programmable	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 11:58
S51	7	US-5287435-\$.DID. OR US-5482659-\$.DID. OR US-5508489-\$.DID. OR US-6021358-\$.DID. OR US-6158346-\$.DID. OR US-6337122-\$.DID. OR US-6483596-\$.DID.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 12:08
S52	3	"20020090410" "20030173713" "20040251242"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 12:08
S53	10	S51 or S52	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 12:21

## EAST Search History

S54	590	(stereolithography or sls) and calibrat\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 12:22
S55	49	S54 and feedback and camera	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 12:22
S56	234	stereolithography and calibrat\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 12:22
S57	36	S56 and feedback and camera	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 12:25
S58	1	"5,123,734".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/04 12:25
S59	27	("5123734").URPN.	USPAT	OR	OFF	2006/03/04 12:48
S60	17	S59 and calibrat\$4	USPAT	OR	OFF	2006/03/04 14:17
S61	1849	264/401.cds. or 438/106.cds.	USPAT	OR	OFF	2006/03/04 14:17
S62	33	S61 and calibration	USPAT	OR	OFF	2006/03/04 14:20
S63	15	S62 and programmable	USPAT	OR	OFF	2006/03/04 14:20
S64	149	700/120.cds.	USPAT	OR	OFF	2006/03/04 14:20
S65	12	S64 and calibration	USPAT	OR	OFF	2006/03/04 14:20